

Our ref: 11208393-Thompson-Renninger-McPeek-19

January 10, 2022

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**Progress Report: December 1 through 31, 2021**  
**South Dayton Dump and Landfill Site, Moraine, Ohio (Site)**

Dear Mr. Thompson, Ms. Peek, and Mr. Renninger:

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. §§ 9604, 9607, and 9622 (United States Environmental Protection Agency [U. S. EPA]) Docket No. V-W-16-C-011) effective June 11, 2016 (RI/FS ASAOC), and the ASAOC for Removal Action Proceeding Under Sections 104, 106(a), 107, and 122 of the CERCLA, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622 U. S. EPA Docket No. V-W-13-C-010, effective April 8, 2013 (Removal Action ASAOC), for the period of December 1 through 31, 2021.

The next Progress Report for the month of January 2022 will be submitted on or before February 10, 2022.

## **Significant Developments in this Reporting Period**

### ***RI/FS ASAOC Developments***

Activities conducted in December 2021 are summarized below:

- Efforts to obtain access for the proposed monitoring well and soil gas probe installations within the Village Park Community property (Parcel 2943) continued in December. This includes discussions between legal counsel for the Respondents, the U. S. EPA ORC attorney and property owner representatives.

- GHD continued compilation and assessment of investigation data for inclusion in the Site Characterization Technical Memorandum.

### ***Removal Action ASAOC Developments***

Activities conducted in December 2021 are summarized below:

- On December 6, 2021, GHD replaced the EP-1 blower in Building 12.

Other activities conducted in December 2021 (related to the Explosive Gas Monitoring Plan) are summarized below:

- GHD awaits responses from property owners regarding the request for information and approval to install gas monitoring devices (as discussed in the November 2021 monthly progress report).
- GHD continued preparation of the Explosive Gas Monitoring Plan report.

## **Summaries of all Anticipated Problems and Planned Resolutions**

As stated above the owner representatives for the Village Park Community have not agreed to provide access for proposed soil gas and groundwater investigation activities. GHD and legal counsel for the Respondents will continue to work with U. S. EPA to discuss alternative arrangements for seeking access approval.

No other difficulties/delays were encountered during this reporting period. However, the COVID-19 pandemic and requirements for physical/social distancing, isolation, and quarantine could cause future temporary or long-term equipment, supply and/or personnel availability issues that could affect the project schedule. Federal, state and local orders, as well as guidance from the Centers for Disease Control and Prevention, will be reviewed and followed before any field work or in-person meetings are conducted. We will keep U. S. EPA informed of any potential issues as the COVID-19 pandemic continues to develop and change.

## **Projected Work for the Next Reporting Period**

- GHD will continue planning and scheduling RI/FS activities in accordance with the approved work plan. The planned activities include:
  - Continue preparations for Quarry Pond fish tissue sampling (to be conducted in mid-2022) including QAPP update (based on U. S. EPA comments dated October 22, 2021) and revisions to proposed procedures as discussed on September 30, 2021.
  - Continue discussions with U. S. EPA ORC attorney and Village Park Community property owner representatives for proposed soil gas probe and monitoring well installation.
  - Continue preparations to complete monitoring well and gas probe installations, including contractor procurement.
- The Respondents and U. S. EPA On-Scene Coordinator will continue to work together to implement the VI mitigation work plan. The planned activities include:
  - Preparations for annual proficiency sampling at Building 17 and Building 24 (scheduled for February 2022).
- GHD will continue preparation of the EGMP report and follow-up with property owners related to requests for information regarding occupied structures and approval to install monitoring devices.

Should you have any questions on the above, please do not hesitate to contact us.

Yours truly



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